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(21) International Application Number: <b>PCT/US96/09203</b> (22) International Filing Date: <b>6 June 1996 (06.06.96)</b> (30) Priority Data: <b>08/476,215</b> <b>7 June 1995 (07.06.95)</b> <b>US</b> (71) Applicant: <b>TV GUIDE ON SCREEN [US/US]; Suite 201 South, 7600 E. Orchard Road, Greenwood Village, CO 80111-2523 (US).</b> (72) Inventors: <b>MILLER, Larry; 35 Glenmoore Drive, Greenwood Village, CO 80111 (US). KNUDSON, Edward, Bruce; 11055 W. Rowland Avenue, Littleton, CO 80127 (US). DAVIS, Bruce; 5505 Preserve Parkway South, Greenwood Village, CO 80121 (US). DARATA, Paul; 2599 W. Long Circle, Littleton, CO 80120 (US).</b> (74) Agents: <b>RIZZI, Steven, J. et al.; Weil, Gotshal &amp; Manges LLP., 767 Fifth Avenue, New York, NY 10153 (US).</b>	(81) Designated States: <b>AU, BR, CA, CN, JP, KR, PL, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).</b>  <b>Published</b> <i>With international search report.</i>	
(54) Title: <b>ELECTRONIC TELEVISION PROGRAM GUIDE SCHEDULE SYSTEM AND METHOD INCLUDING VIRTUAL CHANNELS</b>		
(57) Abstract  An electronic program schedule system having virtual channels which includes a receiver for receiving broadcast, satellite or cablecast television programs for a plurality of television channels and a tuner for tuning a television receiver to a selected one of the plurality of channels. A data processor receives and stores in a memory television program schedule information for a plurality of television programs to appear on the plurality of television channels. A user control apparatus, such as a remote controller, is utilized by a viewer to choose user control commands and transmit signals in response to the data processor which receives the signals in response to user control commands. A television receiver is used to display the television programs and virtual channel programming. A video display generator receives video control commands from the data processor and generates and displays a plurality of virtual channels, each virtual channel being accessible as a channel and associated with a service delivered on a subset of the channels.		

500

DMX-VC

Channel 40

DMX-1

DMX-2

DMX-3

DMX-4

DMX-5

DMX-6

EXIT — 505

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